



**NATIONAL  
AGRICULTURAL  
STATISTICS  
SERVICE**

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# COUNTY ESTIMATES

## Sorghum for Grain – 2006 Crop

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Colorado sorghum production in 2006 declined one percent from 2005 to the lowest level since the near record-setting lows of the drought affected crop of 2002. Colorado producers harvested 3,380,000 bushels of sorghum in 2006, down 30,000 bushels from 2005. Planted acres, at 280,000, were up 75 percent from the 160,000 planted acres last year and equaled the area planted to sorghum in 2004. Harvested acres, at 130,000, were up 18 percent from the 110,000 harvested acres in 2005 but down 28 percent from the 180,000 acres harvested in 2004. The average yield for the 2006 crop was 26.0 bushels per acre compared to the average of 31.0 bushels per acre in 2005 and 30.0 bushels per acre from the 2004 crop.

**Baca County** continued to lead all counties as the largest sorghum producing area in Colorado with 1,198,000 bushels. This production accounted for 35 percent of the state's total sorghum production but was 15 percent below the 1,410,000 bushel crop produced in Baca County in 2005. The 45,900 acres harvested in 2006 reflected a 500 acre increase from the 45,400 acres harvested for grain the previous year. The average yield of 26.0 bushels per acre for the 2006 crop was 5.0 bushels per acre below the 31.0 bushel average realized from the 2005 crop.

**Prowers County** remained second in grain sorghum production with a total of 815,000 bushels in 2006. This was a decrease in production of 3 percent from the 840,000 bushels produced in Prowers County in 2005. Producers harvested 24,500 acres for grain in 2006 compared with 19,000 acres harvested the previous year. The average yield of 33.5 bushels per acre for the 2006 crop was 10.5 bushels below the 2005 crop average of 44.0 bushels.

**Kiowa County** had the third largest production in the state in 2006 with a total crop of 809,000 bushels of grain sorghum. The 2006 crop was 41 percent larger than the 2005 crop of 575,000 bushels. Producers harvested 35,000 acres of grain sorghum in 2006 compared with 22,300 acres harvested the previous year. The average yield of 23.0 bushels per acre was 3.0 bushels below the 2005 crop average of 26.0 bushels per acre.

**Cheyenne County** kept the fourth place ranking of the state's sorghum grain producing counties with a total output of 112,000 bushels of grain sorghum in 2006, which is down 24 percent from the 147,000 bushel crop produced in 2005. Producers harvested 6,200 acres in 2006 compared with 7,300 acres the previous year. The average yield for the 2006 crop was 18.0 bushels per acre compared to the average yield of 20.0 bushels per acre in 2005.

**Kit Carson County** was ranked fifth with a total production of 77,000 bushels of grain sorghum in 2006. This was 26 percent higher than the 61,000 bushels produced in Kit Carson County in 2005. Producers harvested 2,400 acres of grain sorghum and obtained an average yield of 32.0 bushels per acre from the 2006 crop. That compares with 1,900 acres harvested and an average yield of 32.0 bushels per acre for the previous year's crop.

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## Sorghum for Grain: Acreage and production by county and district, Colorado, 2006

	Total				Irrigated			Non-Irrigated		
County and District	Acreage planted <u>1/</u>	Acreage har-vested	Yield per acre	Pro-duction	Acreage har-vested	Yield per acre	Pro-duction	Acreage har-vested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Logan	1,000	300	43.5	13,000	300	43.5	13,000	...	...	...
Sedgwick	700	...	...	...	...	...	...	...	...	...
Dist 20 Combined Counties	3,800	800	41.5	33,000	800	41.5	33,000	...	...	...
<b>Dist 20 Northeast</b>	<b>5,500</b>	<b>1,100</b>	<b>42.0</b>	<b>46,000</b>	<b>1,100</b>	<b>42.0</b>	<b>46,000</b>	<b>...</b>	<b>...</b>	<b>...</b>
Cheyenne	13,000	6,200	18.0	112,000	(D)	(D)	(D)	(D)	(D)	(D)
Kiowa	46,000	35,000	23.0	809,000	(D)	(D)	(D)	(D)	(D)	(D)
Kit Carson	6,400	2,400	32.0	77,000	(D)	(D)	(D)	(D)	(D)	(D)
Lincoln	5,100	2,600	9.0	24,000	(D)	(D)	(D)	(D)	(D)	(D)
Washington	2,900	1,600	12.0	19,000	(D)	(D)	(D)	(D)	(D)	(D)
Dist 60 Combined Counties	10,600	5,800	18.5	107,000	2,600	53.0	138,000	51,000	20.0	1,010,000
<b>Dist 60 East Central</b>	<b>84,000</b>	<b>53,600</b>	<b>21.5</b>	<b>1,148,000</b>	<b>2,600</b>	<b>53.0</b>	<b>138,000</b>	<b>51,000</b>	<b>20.0</b>	<b>1,010,000</b>
Dist 70 Combined Counties	500	100	60.0	6,000	100	60.0	6,000	...	...	...
<b>Dist 70 Southwest</b>	<b>500</b>	<b>100</b>	<b>60.0</b>	<b>6,000</b>	<b>100</b>	<b>60.0</b>	<b>6,000</b>	<b>...</b>	<b>...</b>	<b>...</b>
Baca	135,000	45,900	26.0	1,198,000	2,900	70.0	203,000	43,000	23.0	995,000
Bent	4,100	1,000	55.0	55,000	(D)	(D)	(D)	(D)	(D)	(D)
Crowley	3,500	2,500	29.5	74,000	(D)	(D)	(D)	(D)	(D)	(D)
Prowers	42,000	24,500	33.5	815,000	5,900	67.0	395,000	18,600	22.5	420,000
Dist 90 Combined Counties	5,400	1,300	29.0	38,000	1,400	58.5	82,000	3,400	25.0	85,000
<b>Dist 90 Southeast</b>	<b>190,000</b>	<b>75,200</b>	<b>29.0</b>	<b>2,180,000</b>	<b>10,200</b>	<b>66.5</b>	<b>680,000</b>	<b>65,000</b>	<b>23.0</b>	<b>1,500,000</b>
<b>State Total</b>	<b>280,000</b>	<b>130,000</b>	<b>26.0</b>	<b>3,380,000</b>	<b>14,000</b>	<b>62.0</b>	<b>870,000</b>	<b>116,000</b>	<b>21.5</b>	<b>2,510,000</b>

1/ Planted for all purposes.

(D) Data published in combined counties or districts to avoid disclosure of individual operations.